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PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE k Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/482,023 **TRANSMITTAL** Filing Date January 13, 2000 **FORM** First Named Inventor Devendra T. Barot **Art Unit** 1764 (to be used for all correspondence after initial filing) **Examiner Name** Basia Anna Ridley **Attorney Docket Number** 108 1927-00101 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ✓ Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a **Proprietary Information** After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Acknowledgment Post Card Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Collin A. Rose, PTO Reg. No. 47,036 CONLEY ROSE, P.C. Individual name Signature Date December 9, 2004

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Applicant:

Devandra T. Barot

Group Art Unit:

1764

Serial No.:

09/482,023

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January 13, 2000

Examiner: Basia Anna Ridley

For:

Filed:

Combustion Chamber Design

For a Quench Gasifier

Confirmation No.:

6462

RESPONSE TO OFFICE COMMUNICATION DATED NOVEMBER 9, 2004

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 Att'y Docket No.: 1927-00101 Date: December 9, 2004

Sir:

INTRODUCTORY COMMENTS

This paper is filed in response to the Office Communication dated November 9, 2004. The Examiner is requested to enter the following amendments and appended Appeal Brief (in triplicate), and consider the accompanying remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.